

Rce/14  
JFW

**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

**MAIL STOP RCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995

Application Number	10/648,276
Confirmation Number	4435
Filing Date	August 27, 2003
First Named Inventor	Shinya WATANABE
Group Art Unit	2813
Examiner Name	Jennifer M. DOALN
Matter Number	Q76956
Title	Semiconductor Chip Having an Arrayed Waveguide Grating and Method of Manufacturing the Semiconductor Chip and...

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

**1. SUBMISSION REQUIRED UNDER 37 C.F.R. § 1.114**

- a. ☐ Previously submitted
- i. ☐ Please enter and consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statements (IDS)
- iv. ☒ Petition for Extension of Time
- v. ☐ Other \_\_\_\_\_

**2. MISCELLANEOUS**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months
- b. ☐ Other \_\_\_\_\_

**3. FEES**

A check for the RCE statutory fee of \$790.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

**CORRESPONDENCE ADDRESS**

Direct all correspondence to the address for SUGHRUE MION, PLLC filed under the Customer Number listed below:

06/08/2005 HALI11 00000036 10648276  
01 FC:1801 790.00 OF

WASHINGTON OFFICE  
**23373**  
CUSTOMER NUMBER

**SIGNATURE OF ATTORNEY**

Name John M. Bird Registration No. 46,027

Signature *John M. Bird* Date June 6, 2005



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q76956

Shinya WATANABE, et al.

Appln. No.: 10/648,276

Confirmation No.: 4435

Group Art Unit: 2813

Filed: August 27, 2003

Examiner: Jennifer M. DOALN

For: SEMICONDUCTOR CHIP HAVING AN ARRAYED WAVEGUIDE GRATING AND  
METHOD OF MANUFACTURING THE SEMICONDUCTOR CHIP AND MODULE  
CONTAINING THE SEMICONDUCTOR CHIP

**AMENDMENT UNDER 37 C.F.R. § 1.114(c)**

**MAIL STOP RCE**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 5, 2005, please amend the above-  
identified application as follows on the accompanying pages.

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